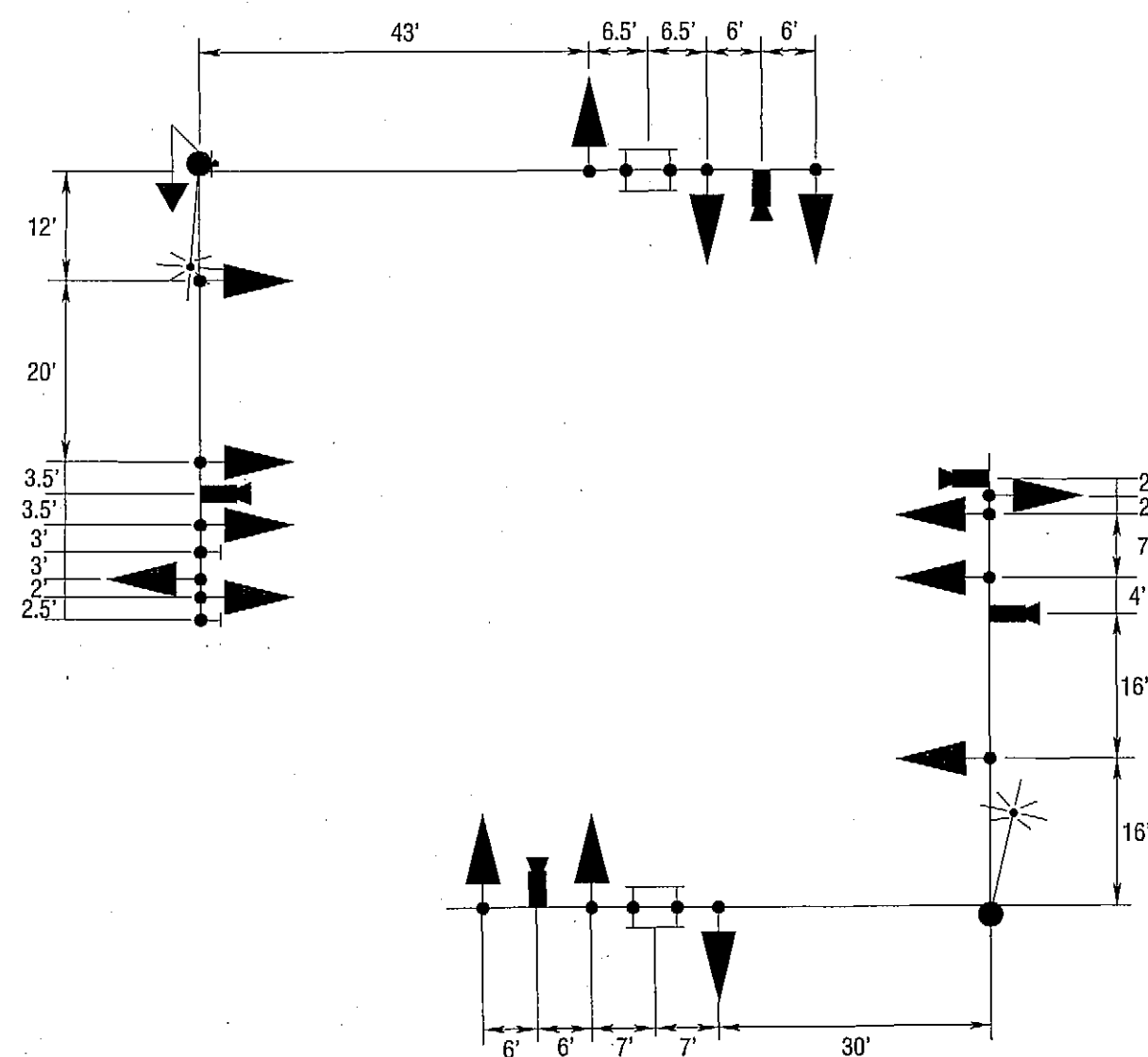


BY: waeschel -

SIGNAL HEAD /SIGN LOCATIONS
(NOT TO SCALE)



APS NOTES

1. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAN 18" FROM A 60"x60" LEVEL LANDING AREA WITH A CROSS SLOPE LESS THAN OR EQUAL TO 2%. THE 10" SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON, NOT CENTER OF POLE TO CENTER OF POLE.
2. PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.
3. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SECTIONS 4E.08, 4E-10 AND FIGURES 4E.3 AND 4E.4 AND THE NCHRP PUBLICATION, ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE. IF NOT MET THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATION UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.

CONSTRUCTION DETAILS

- A. IN AREAS OF CONCRETE SIDEWALK REMOVAL, PLACE 8" TOPSOIL AND TURFGRASS SOD ESTABLISHMENT.
- B. INSTALL PARALLEL SIDEWALK RAMP (MD 655.12) WITH DETECTABLE WARNING SURFACE (MD 655.40).
- C. INSTALL TYPE A CURB AND GUTTER.
- D. INSTALL TYPE A CURB.
- E. INSTALL 5 IN. SIDEWALK.
- F. MATCH EXISTING SIDEWALK.
- G. MATCH EXISTING CURB.

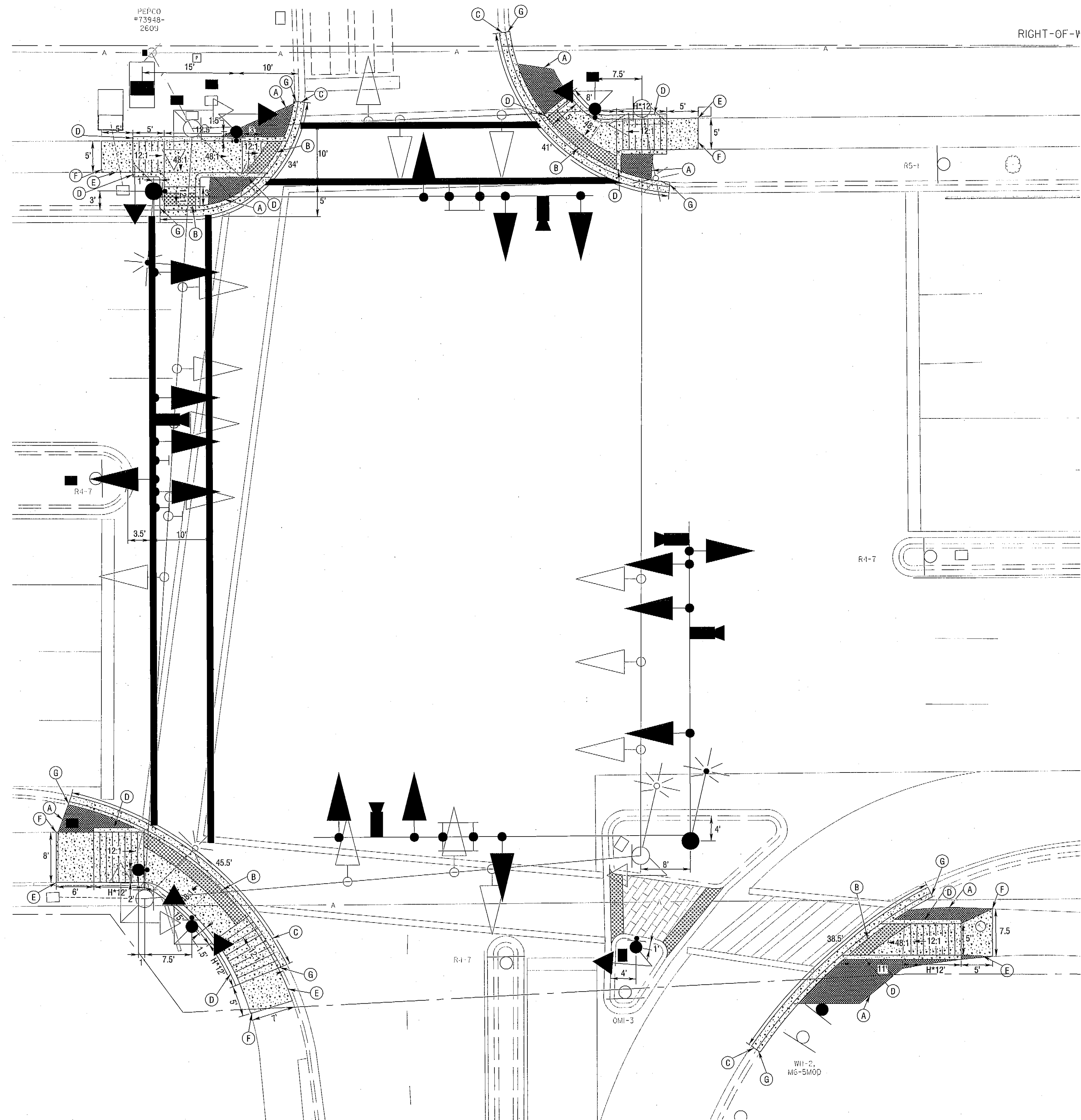
GEOMETRIC LEGEND

EXISTING
PROPOSED

NOTE:
SIDEWALK JOINTS SHOWN
ARE APPROXIMATE.

**PARSONS
BRINCKERHOFF**

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**SLA**

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 355 AT LOCKHEED MARTIN ENTRANCE

GAITHERSBURG, MD

DETAIL SHEET

SCALE 1" = 10' DATE MARCH 22, 2013 CONTRACT NO. XY1515185

DESIGNED BY L.WAESCHE COUNTY MONTGOMERY

DRAWN BY L.WAESCHE LOGMILE 15035515.57

CHECKED BY M.FUKUI TMS NO. L803

F.A.P. NO. _____ TOD NO. _____

PLOTTED: Friday, March 22, 2013 AT 02:53 PM
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